

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

List of Claims:

1. (Currently Amended) A dispenser for a liquid crystal display panel, comprising:

a substrate on which a plurality of image display parts is arranged in a plurality of columns and lines;

a table on which the substrate is loaded;

supports above the table, the supports being formed in a bar shape to be extended in the direction of the column or line of the image display parts, the supports being separately parallel from each other; and

a plurality of syringes affixed at each support to dispense a material on the substrate, the diameter of each syringe being larger than the distance between the dispensing start points of the neighboring image display parts,

wherein the number of supports being same as the number of the column or line of image display parts so that the syringes at one support dispense dispensing material to the image display parts at the corresponding line formed on the substrate support,

wherein the supports are independently driven from each other so that the syringe dispense dispensing material in only one image display part,

wherein the plurality of syringes at one support dispense the material on the odd image display parts and then the plurality of syringes at the other support dispense the material on the even image display parts after shifting the support relative to the table.

2. (Original) The dispenser of claim 1, wherein the substrate has at least one thin film transistor array substrate formed on the substrate.

3. (Original) The dispenser of claim 1, wherein the substrate has at least one color filter substrate formed on the substrate.

4. (Cancelled)

5. (Original) The dispenser of claim 1, wherein the table is moved in forward/backward and left/right directions.

6. (Original) The dispenser of claim 1, wherein the material is a sealant to form a seal pattern.

7. (Original) The dispenser of claim 6, wherein the sealant is formed on the substrate and a portion of the seal pattern is open.

8. (Original) The dispenser of claim 6, wherein the sealant is formed on the substrate and the seal pattern is a closed pattern encompassing an outer edge of the image display parts.

9. (Original) The dispenser of claim 1, wherein the material is one of liquid crystal and Silver (Ag).

10. (Cancelled)

11. (Previously Presented) The dispenser of claim 1, wherein the number of the plurality of syringes at supports corresponds to the number of image display parts in one column of image display parts.

12. (Previously Presented) The dispenser of claim 1, wherein the number of the plurality of syringes at supports corresponds to at least some of the image display parts in one column of image display parts.

13-14. (Cancelled)

15. (Withdrawn) A dispensing method for a liquid crystal display panel, comprising:

aligning and affixing a first predetermined number of syringes on a first support;

aligning and affixing a second predetermined number of syringes on a second support;

loading a substrate having a plurality of image display parts formed thereon onto a table; and

dispensing material onto the substrate through the first predetermined number of syringes for image display parts in a first column on the substrate and through the second predetermined number of syringes for image display parts in a second column on the substrate.

16. (Withdrawn) The method of claim 15, wherein the material is one of a sealant, liquid crystal and Silver (Ag).

17. (Withdrawn) A dispensing method for a liquid crystal display panel, comprising:

aligning and affixing a first predetermined number of syringes on a first support;

aligning and affixing a second predetermined number of syringes on a second support;

loading a substrate having a plurality of image display parts formed thereon onto a table; and

dispensing material onto the substrate through the first predetermined number of syringes for image display parts in a first column on the substrate and through the second predetermined number of syringes for image display parts in a second column on the substrate.

18. (Withdrawn) The method of claim 17, wherein the material is one of a sealant, liquid crystal and Silver (Ag).

19. (Withdrawn) A dispensing method for a liquid crystal display panel, comprising:

affixing and aligning a plurality of syringes on first and second supports;

loading a substrate with first and second image display parts formed thereon on a table;

forming first seal patterns along each outer edge of the first image display parts by using syringes of the first support; and

forming second seal patterns along each outer edge of the second image display parts by using syringes of the second support.

20. (Withdrawn) The method of claim 19, wherein the first and second image display parts have different sizes.

21. (Previously Presented) The dispenser of claim 1, wherein the image display parts are at least two different sizes.